## STATE OF MONTANA

## DEPARTMENT OF FISH AND GAMERECEIVED

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F. & G. Tisheries NOV 22 1960

## Office Memorandum

TO : George D. Holton

DATE: 21 Nov 60

FROM : Joe E. Huston

SUBJECT: Prospect Creek Raod Construction

Per your request of November 10th, I accompanied personnel of the USFS and the Montana Highway Dept. on an inspection of the proposed road and subsequent channel changes occuring in Prospect Creek.

Some very excellent suggestions were made to the highway engineer by Max Peterson of the Forest Service. Most of these suggestions dealt with how to make fuller use of the present channel and side channels, and how to use some of the old channels to a fuller extent. The highway engineer agreed to these construction changes.

If the recommendations of Mr. Peterson are followed I believe that portions of the stream may be considerably improved over its present state. These improvements deal mostly with increased shade and cover. Also, if these recommendations are followed, I see no reason why stream velocities should be changed to any great extent.

It was also brought out that there should be considerable liason between the Fish and Game Dept, the Forest Service, and the Hiway Dept through its resident engineer during the road construction. I feel that the latter point may be the crux of the whole problem.

Sincerely,

cc: J. J. Gaffney